

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/722,756	5 11/2	PRAKASH, ET AL.	PD-03-0415

GATES & COOPER LLP HOWARD HUGHES CENTER 6701 CENTER DRIVE WEST, SUITE 1050 LOS ANGELES, CA 90045 EXAMINER

ART UNIT PAPER NUMBER

PATENT & TRADEMARK OFFICE

WATED

DATE MAILED:

APR 2 6 2004

LICENSING & REVIEW

IF NO RESPONSE TO THIS NOTICE IS RECEIVED WITHIN <u>FORTY-FIVE DAYS</u>, A FORMAL REQUIREMENT WILL BE ISSUED

The subject matter of this application appears to:

☐ be "useful in the production or utilization of special nuclear material or atomic energy" as recited in 42 U.S.C. 2182 (Department of Energy (DOE)).

Thave significant utility in the conduct of aeronautical and space activities" as recited in 42 U.S.C. 2457 (National Aeronautics and Space Administration (NASA)).

Accordingly, no patent can issue on this application unless applicant(s) file a statement (under oath or in the form of a declaration as provided by 37 CFR 1.68) setting forth (1) the full facts concerning the circumstances under which the invention was made and conceived and (2) the relationship (if any) of the invention to the performance of any work under any contract or other arrangement with the Agency (ies) noted above. On the reverse side of this form is an example of an acceptable format for this statement. The language appearing in paragraphs III and/or IV of the example must appear if applicant is attempting to establish that no relationship (under item 2 above) exists.

If the invention disclosed in this application was developed under a contract, grant or cooperative agreement between the Agency indicated above and a person, small business or non-profit organization and rights to the invention have been determined by specific reference to 35 U.S.C. 202 in the contract, grant or cooperative agreement, then applicant need not submit the statement described above. Instead, applicant may file a verified statement (under oath or in the form of a declaration, 37 CFR 1.68) setting forth the information required by 35 U.S.C. 202(c)(6).

IF NO STATEMENT HAS BEEN RECEIVED WITHIN FORTY-FIVE DAYS OF THE MAIL DATE INDICATED ABOVE, a formal requirement for statement will then be issued. No provision is made for extension of the statutory thirty-day period for response to the formal requirement and the penalty for failure to file an acceptable and timely statement is abandonment of the application. Therefore, applicants are strongly encouraged to submit a statement at this time in order to avoid the issuance of a formal requirement.

IT IS IMPORTANT TO NOTE that the statement must accurately represent the property rights situation of the claimed invention if and when the application is found allowable. Thus, if during prosecution before the examiner, the claimed invention is so altered or the property rights situation so changed as to impact the accuracy of a statement submitted earlier, a supplemental statement must be filed. Failure to submit such additional information where appropriate may be considered a false representation of material facts and render the patent owner vulnerable to loss of patent rights and other sanctions as set forth in the statutes. The PTO will not review allowed applications for this possibility. The responsibility for complying with the statutes rests with the applicants.

Any questions regarding this requirement should be directed to Licensing and Review at

PLEASE DIRECT ALL COMMUNICATIONS RELATING TO THIS MATTER TO THE

attention of licensing and review

☐ I. (For Inventors Employed by an Organization) That I (we) made and conceived this invention while employed by	ed in patent application: es of America on Check III and/or IV below as appropriate) the best of my (our) knowledge and belief: ne invention was not made or conceived in the
residing at	ed in patent application: es of America on
declare: That I (we) made and conceived the invention described and claims Serial Number	ed in patent application: es of America on
Serial Number	es of America on
Serial Number	es of America on
(Check and complete either I or II below) II. (For Inventors Employed by an Organization) That I (we) made and conceived this invention while employed by	(Check III and/or IV below as appropriate) the best of my (our) knowledge and belief: ne invention was not made or conceived in the
(Check and complete either I or II below) II. (For Inventors Employed by an Organization) That I (we) made and conceived this invention while employed by	(Check III and/or IV below as appropriate) the best of my (our) knowledge and belief: ne invention was not made or conceived in the
(Check and complete either I or II below) □ I. (For Inventors Employed by an Organization) That I (we) made and conceived this invention while employed by	Theck III and/or IV below as appropriate) the best of my (our) knowledge and belief: ne invention was not made or conceived in the
□ I. (For Inventors Employed by an Organization) That I (we) made and conceived this invention while employed by	the best of my (our) knowledge and belief: ne invention was not made or conceived in the
the invention is related to the work I am (we are) employed to perform and was made within the scope of my (our) employment duties; That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of Other relevant facts are Other relevant to the best of my (our) knowledge and belief (and/or) based upon information provided by That I (we) made and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds,	ne invention was not made or conceived in the
the invention is related to the work I am (we are) employed to perform and was made within the scope of my (our) employment duties; That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of Other relevant facts are Other relevant to the best of my (our) knowledge and belief (and/or) based upon information provided by That I (we) made and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds,	
to perform and was made within the scope of my (our) employment duties; That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of Other relevant facts are Other relevant to the best of my (our) knowledge and belief (and/or) based upon information provided by That to the best of my (our) knowledge and belief (and/or) based upon information provided by That I (we) made and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds,	ad a sim a sum a adda a coldina coldin
employment duties; That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of	of, or in connection with, or under the terms of any
working hours and with the use of facilities, equipment, materials, funds, information and services of Developing and Services of	t, subcontract or arrangement entered into with or benefit of the United States Atomic Energy
materials, funds, information and services of Other relevant facts are Other facts are	ssion or its successors: Energy Research and
That to the best of my (our) knowledge and belief (and/or) based upon information provided by ship of t any cor OR— II. (For Self-Employed Inventors) That I (we) made and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds,	oment Administration or the Department of En-
That to the best of my (our) knowledge and belief (and/or) based upon information provided by ship of t any cor OR— II. (For Self-Employed Inventors) That I (we) made and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds,	× ·
That to the best of my (our) knowledge and belief (and/or) based upon information provided by ship of t any corministration. OR— II. (For Self-Employed Inventors) That I (we) made and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds,	OR—
based upon information provided by ship of t any corministration. OR— II. (For Self-Employed Inventors) That I (we) made and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds,	
ship of the same o	e invention was not made (conceived or first acduced to practice) under nor is there any relation-
—OR— ministra □ II. (For Self-Employed Inventors) That I (we) made and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds,	he invention to the performance of any work under
☐ II. (For Self-Employed Inventors) That I (we) made and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds,	stract of the National Aeronautics and Space Ad-
and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds,	ition.
only my (our) own facilities, equipment, materials, funds,	
miormation and services. Other relevant racts are	
The undersigned inventor(s) declare further that all statements made	herein of his or her (their) own knowledge are true
and that all statements made on information and belief are believed to	be true and further that these statements are made
with the knowledge that willful false statments and the like so made are	punishable by fine or imprisonment, or both, unde
Section 1001 of Title 18 of the United States Code and that such wil	ful false statements may jeopardize the validity o
the application or any patent issuing thereon.	
Inventor's Signature:	
Post Office Address:	
Date:	
Inventor's Signature:	
Post Office Address:	
Date:	